

Form PTO-1449 US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known	
				Application Number	10/661,347
				Filing Date	September 12, 2003
				First Named Inventor	Osamu IMAI
				Art Unit	2811
				Examiner Name	Not Assigned
				Confirmation No.	6749
				Attorney Docket No.	796_031
Sheet	1	of	1		

U.S. PATENT DOCUMENTS

Exam. Initial		Document Number	Date	Name	Our Docket No.	Class	Sub Class	Filing Date
EAB	AA*	4,232,185	11-04-1980	Higuchi et al.				
EAB	AB*	4,112,193	09-05-1978	Higuchi et al.				
EAB	AC*	3,658,583	04-25-1972	Ogawa et al.				
EAB	AD*	3,888,796	06-10-1975	Nigol, Olaf				
<hr/>								

U.S. COPENDING APPLICATIONS

Exam. Initial		Application/ Publication Number	Filing/ Publication Date	Inventor Name	Our Docket No.	Class	Sub Class
<hr/>							

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Sub Class	Translation	Abstract
EAB	AE	0 981 154 A2	02-23-2000	EP				
<hr/>								

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages etc.)

Examiner:	/Elizabeth A. Bolden/	Date Considered:	09/22/2006
-----------	-----------------------	------------------	------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

*In accordance with the Notice dated July 11, 2003 on the PTO website, we are not enclosing copies of any of the U.S. references listed above.

Form PTO-1449 US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known	
				Application Number	10/661,347
				Filing Date	September 12, 2003
				First Named Inventor	Osamu IMAI
				Art Unit	1775
				Examiner Name	Stephen J. Stein
				Confirmation No.	6749
Sheet	1	of	1	Attorney Docket No.	796_031

U.S. PATENT DOCUMENTS

Exam Initial		Document Number	Date	Name	Our Docket No.	Class	Sub Class	Filing Date
	AG	4,112,193	09/05/1978	Higuchi et al.				
	AH	3,888,796	06/10/1975	Nigol				

FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Sub Class	Translation	Abstract

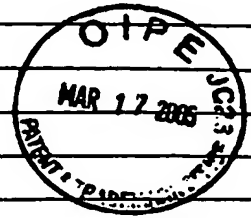
 OTHER DOCUMENTS
 (Including Author, Title, Date, Pertinent Pages etc.)

Examiner:	/Elizabeth A. Bolden/	Date Considered:	09/22/2006
-----------	-----------------------	------------------	------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

* Duplicates of US Patents cited on IDS of 09 February 2004

Form PTO-1449 US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				<i>Complete if Known</i>	
				Application Number	10/661,347
				Filing Date	September 12, 2003
				First Named Inventor	Osamu IMAI
				Art Unit	1775
				Examiner Name	Stephen J. Stein
				Confirmation No.	6749
Sheet	1	of	1	Attorney Docket No.	796_031



U.S. PATENT DOCUMENTS

Exam. Initial	Document Number	Date	Name	Our Docket No.	Class	Sub Class	Filing Date

FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Sub Class	Translation	Abstract
EAB AF	1485806A	9/14/77	Great Britain Germany				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages etc.)

Examiner:	/Elizabeth A. Bolden/	Date Considered:	09/22/2006
-----------	-----------------------	------------------	------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

*In accordance with the Notice dated July 11, 2003 on the PTO website, we are not enclosing copies of any of the above U.S. references.